E/ECE/324
E/ECE/TRANS/505 } Rev.1/Add.49/Amend.1
28 August 1992

AGREEMENT

CONCERNING THE ADOPTION OF UNIFORM CONDITIONS OF APPROVAL AND RECIPROCAL RECOGNITION OF APPROVAL FOR MOTOR VEHICLE EQUIPMENT AND PARTS

done at Geneva on 20 March 1958

Addendum 49: Regulation No. 50

Amendment 1

Incorporating:

Supplement 1 to this Regulation in its original form
Date of entry into force: 5 May 1991

Supplement 2 to this Regulation in its original form
Date of entry into force: 24 September 1992

Modifications referred to in the depositary notification C.N.115.1992.
TREATIES-11: 1 July 1992

UNIFORM PROVISIONS CONCERNING THE APPROVAL OF FRONT POSITION LAMPS, REAR POSITION LAMPS, STOP LAMPS, DIRECTION INDICATORS AND REAR-REGISTRATION-PLATE ILLUMINATING DEVICES FOR MOPEDS, MOTOR CYCLES AND VEHICLES TREATED AS SUCH

UNITED NATIONS

Paragraph 3.2.2, should read:

"A brief technical description stating, in particular, with the exception of lamps with non-replaceable light sources, the category or categories of filament lamps prescribed; this filament lamp category shall be one of those contained in Regulation No. 37."

Paragraph 4.1.2, should read:

"The indication of the filament lamp category or categories provided; this is not valid for lamps with non-replaceable light sources."

Insert a new paragraph 4.3, to read:

"In the case of lamps with non-replaceable light sources the rated voltage and rated wattage."

Paragraph 5.5, should read:

"Each device conforming to a type approved under this Regulation shall bear, in the space referred to in paragraph 4.2 above, in addition to the markings referred to in paragraphs 4.1 and 4.3 an international approval mark consisting of:"

Add a new paragraph 7.11, to read:

"7.11 The photometric performance of lamps equipped with several light sources shall be checked in accordance with the provisions of annex 4."

Paragraph 8.1, add the following sentence:

"All measurements on lamps with non-replaceable light sources shall be made at 6.75 V and 13.5 V respectively."

Paragraph 9, add at the end the following sentence:

"However, for lamps equipped with non-replaceable light sources, the colorimetric characteristics should be verified with the light sources present in the lamps at a voltage of 6.75 V, 13.5 V or 28.0 V."

Replace annex 2 by the following:

"Annex 2 (to the Regulation)

(maximum format: A4 (210 x 297 mm))

COMMUNICATION

issued by: Name of administration:

.....

.....

.....

concerning: 2/ APPROVAL GRANTED

APPROVAL EXTENDED

APPROVAL REFUSED

APPROVAL WITHDRAWN

PRODUCTION DEFINITELY DISCONTINUED

of a type of .....

pursuant to Regulation No. 50

Approval No. ... Extension No. ...

1. Trade name or mark of the device:

2. Manufacturer's name for the type of device:

3. Manufacturer's name and address:

4. If applicable, name and address of the manufacturer's representative:

5. Submitted for approval on:

6. Technical service responsible for conducting approval tests:

7. Date of report issued by that service:

8. Number of report issued by that service:

9. Concise description: 3/ 4/

By category of lamp:

Colour of light emitted: red/selective yellow/white/amber 2/

Number and category of filament lamp(s): (2 x P21W).

10. Position of the approval mark:

11. Reason(s) for extension (if applicable):

12. Approval granted/extended/refused/withdrawn: 2/

13. Place:

14. Date:

15. Signature:

16. The list of documents deposited with the Administrative Service which has granted approval is annexed to this communication and may be obtained on request.

1/ Distinguishing number of the country which has granted/extended/refused/withdrawn approval (see approval provisions in the Regulation).

2/ Strike out what does not apply.

3/ With regard to lighting and light-signalling lamps, when an assembly comprising several lamps designated by a single number has been approved, a single form may be prepared. It is sufficient to indicate:

In the heading, the names of the lamps in question;

The numbers of the various relevant regulations.

In this case, the item "CONCISE DESCRIPTION" is to be prepared as an annex containing the following information for each lamp, where applicable:

Number and category of filament lamp(s),

Rated voltage,

Category of the device,

Colour of light emitted.

4/ For lamps with non-replaceable light sources indicate the number and the total wattage of the light sources."

Annex 4, add a new paragraph 3, to read:

"3. Photometric measurement of lamps equipped with several light sources

The photometric performance shall be checked:

3.1 For non-replaceable (fixed) filament lamps or other light sources:

at the voltage prescribed by the manufacturer; the test laboratory may require from the manufacturer the special power supply needed to supply such lamps;

3.2 For replaceable filament lamps:

when equipped with mass production filament lamps at 6.75 V, 13.5 V or 28.0 V the luminous intensity values produced shall lie between the maximum limit given in this Regulation and the minimum limit of this Regulation increased according to the permissible deviation of the luminous flux permitted for the type of filament lamp chosen, as stated in Regulation No. 37 for production filament lamps; alternatively a standard filament lamp may be used in turn, in each of the individual positions, operated at its reference flux, the individual measurements in each position being added together."

Annex 5, add at the end the following sentence:

"However, for lamps equipped with non-replaceable light sources, the colorimetric characteristics should be verified with the light sources present in the lamps at a voltage of 6.75 V, 13.5 V or 28.0 V."